

**MAGNETIC RECORDING TAPE MEDIA HAVING LOW ABRASIVITY  
AND RELIABLE MEDIA PERFORMANCE**

**Abstract of the Disclosure**

5           A magnetic recording medium including a non-magnetic substrate and a  
magnetic coating. The non-magnetic substrate defines a front side and a backside.  
The magnetic coating is formed over the front side and is characterized by an  
Abrasive Index of not greater than 350 microinches. In one preferred  
embodiment, the magnetic coating includes a lower layer formed on the front side of  
10 the substrate, and an upper layer formed over the lower layer. In this regard, the  
upper layer includes a magnetic metal particle dispersed in a binder and otherwise  
provides the Abrasive Index. In another embodiment, the magnetic recording  
medium is a DLT tape.